

Underground Injection Control (UIC) Well Review
Information (13267) Orders

Order ID	Wells in Order	Category 1 TDS Group	WB Region	Operator Name on Order (current operator)	Field(s)	Information (13267) Order Issued	Work Plan Due	Technical Report Due	Technical Justification that the 13267 Order was issued in error	Work Plan or Technical Justification (TJ) Received	Technical Report Received	Notice of Violation Issued	Notice of Violation Reason	Current Injection impacting nearby Water Supply Wells? *
Wells Determined Not to be Impacting Nearby Water Supply Wells														
1	2	sub-3,000	5	CMO, Inc.	Chico Martinez	7/2/2014	7/11/2014	8/1/2014	na	7/11/2014 7/17/2014 (amended)	8/1/2014	8/15/2014	TR - Incomplete	NO - WD wells shut-in (2)
2	1	sub-3,000	5	Macpherson Operating Company, L.P.	Mount Poso	7/2/2014	7/11/2014	8/1/2014	na	7/11/2014	8/1/2014 9/9/2014 (Final)	8/15/2014	TR -Incomplete	NO - WD well shut-in (1)
3	1	sub-3,000	5	R&R Resources, LLC	Edison	7/2/2014	7/11/2014	8/1/2014	na	7/11/2014	8/1/2014	8/15/2014	TR -Incomplete	NO - WD well shut-in (1)
4	1	sub-3,000	5	Redbank Oil Co.	Edison	7/2/2014	7/11/2014	8/1/2014	na	7/11/2014	8/1/2014	8/15/2014	TR -Incomplete	NO - WD well shut-in (1)
5	1	sub-3,000	5	Vintage Production California LLC (California Resources Production Corporation)	Mount Poso	7/2/2014	7/11/2014	8/1/2014	na	7/16/2014	7/31/2014	none	na	NO - WD well shut-in (1)
6	2	sub-3,000	5	Pace Diversified Corporation	Mount Poso	7/2/2014 (amended 7/15/2014)	7/11/2014	8/1/2014	na	8/15/2014 11/14/2014 (revised) 2/26/2015 (resubmitted)	7/2/2015	8/4/2014; 9/2/2014	WP & TR - Late	NO - WD wells shut-in (2)
8	1	sub-3,000	5	Gray Development Co. LLC	Kern River	8/11/2014	8/18/2014	9/4/2014	na	8/25/2014	9/4/2014	8/22/2014; 11/18/2014	WP & TR - Incomplete	NO - WD well shut-in (1)
9	2	sub-3,000	5	Macpherson Oil Company, L.P.	Round Mountain	8/11/2014	8/18/2014	9/4/2014	na	8/27/2014	10/13/2014	8/22/2014	Failed to submit WP	NO - WD wells shut-in (1) NO - WD well Plugged (1)
10	1	sub-3,000	5	Modus, Inc.	Deer Creek	3/3/2015	3/23/2015	5/22/2015	na	3/23/2015	6/22/2015	none	na	NO - WD well shut-in (1)
11	1	sub-3,000	5	Western States International, Inc.	Kern Front	3/3/2015	3/23/2015	5/22/2015	na	PAST DUE	PAST DUE	3/27/2015; 5/29/2015	Failed to submit WP	NO - WD well shut-in (1)
12	3	sub-3,000	5	California Resources Production Corporation	Mount Poso (1), Kern River (2)	3/4/2015	3/23/2015	5/22/2015	na	3/20/2015	8/25/15 (progress report)	none	na	NO - WD wells shut-in (3)
13	3	sub-3,000	5	Chevron U.S.A. Inc.	McKittrick (2), Kern River (1)	3/4/2015	3/23/2015	5/22/2015	na	3/23/2015	5/21/2015	none	na	NO - WD wells shut-in (1) NO - WD wells P&A (2)
14	2	sub-3,000	5	E & B Natural Resources Management Corporation	Poso Creek	3/4/2015	3/23/2015	5/22/2015	na	3/23/2015 4/6/2015 (revised)	9/29/2015	none	na	NO - WD wells shut-in (2)
15	3	sub-3,000	5	Linn Operating, Inc.	McKittrick	3/4/2015	3/23/2015	5/22/2015	na	3/24/2015	5/21/2015	none	na	NO - WD wells shut-in (3)
16	12	sub-3,000	3	Freeport-McMoRan Oil & Gas LLC	Arroyo Grande	5/14/2015	6/12/2015	7/31/2015	na	6/9/2015	6/25/2015	none	na	NO - WD wells current OG (3) NO - WD wells not impacting WSWs (9)
17	1	sub-3,000	5	Arthur McAdams	Round Mountain	5/15/2015	6/3/2015	8/3/2015	na	6/2/2015	7/31/2015	7/7/2015	WP -Incomplete	NO - WD well shut-in (1)
18	1	sub-3,000	5	Badger Creek Ltd.	Kern Front	5/15/2015	6/3/2015	8/3/2015	na	5/29/2015	7/30/2015	none	na	NO - not impacting WSWs (1)
19	1	sub-3,000	5	Bellaire Oil Co.	Kern Front	5/15/2015	6/3/2015	8/3/2015	na	6/1/2015	7/30/2015	none	na	NO - not impacting WSWs (1)
20	1	sub-3,000	5	Bennett Petroleum, Inc.	Mountain View	5/15/2015	6/3/2015	8/3/2015	na	6/3/2015	8/10/2015 (partial)	none	na	NO - WD well Exempt and idle (1)
22	15	sub-3,000	5	Chevron U.S.A. Inc.	Kern River	5/15/2015	6/3/2015	8/3/2015	na	6/3/2015 7/22/2015 (revised)	9/15/15 8/3/2015 (interim report)	none	na	NO - WD wells current OG (3) NO - WD wells not impacting WSWs (12)
23	4	sub-3,000	5	E & B Natural Resources Management Corporation	Poso Creek	5/15/2015	6/3/2015	8/3/2015	na	8/20/2015	PAST DUE	none	na	NO - WD wells Exempt (1) NO - WD wells shut-in (3)
24	1	sub-3,000	5	Gordon Dole	Fruitvale	5/15/2015	6/3/2015	8/3/2015	na	6/10/2015 7/6/2015 (revised)	PAST DUE	6/22/2015 12/19/15	WP -Incomplete TR - incomplete	NO - WD well shut-in (1)
25	1	sub-3,000	5	Hathaway LLC	Jasmin	5/15/2015	6/3/2015	8/3/2015	na	PAST DUE	6/1/2015	none	na	NO - WD well idle (1)
26	6	sub-3,000	5	Kern River Holdings, Inc.	Kern River	5/15/2015	6/3/2015	8/3/2015	na	6/3/2015 7/10/15 (revised)	8/4/2015 (partial)	12/30/2015	TR - Incomplete	NO - not impacting WSWs (6)
27	3	sub-3,000	5	Longbow, LLC	Kern Front (2), Deer Creek (1)	5/15/2015	6/3/2015	8/3/2015	na	na	na	none	na	NO - WD wells current OG (3)
30	2	sub-3,000	5	Pace Diversified Corporation	Round Mountain (1), Mount Poso (1)	5/15/2015	6/3/2015	8/3/2015	na	6/2/2015	8/1/2015	none	na	NO - not impacting WSWs (1) NO - not impacting WSWs & shut-in (1)
31	3	sub-3,000	5	Trio Petroleum LLC	Union Avenue	5/15/2015	6/3/2015	8/3/2015	na	6/2/2015 6/16/2015 (revised)	PAST DUE	11/25/2015	TR - Late	NO - WD wells shut-in (1) NO - WD well current OG (1) NO - WD well Exempt (1)
32	6	sub-3,000	5	SOC Resources Inc. (Vintage Production California LLC)	Mount Poso	5/15/2015 (revised 6/26/15)	7/20/2015	9/18/2015	na	7/20/2015	9/18/15 (initial report)	none	na	NO - WD wells shut-in (3) NO - not impacting WSWs (2) NO- WD well current OG & not impacting WSWs (1)
40	1	sub-3,000	4	Watt Mineral Holdings LLC	Newhall	8/20/2015	9/30/2015	11/30/2015 3/6/2016 RWQCB approved	na	9/25/2015 received 1/5/2016 approved	na	none	na	NO - WD well shut-in (1)

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Wells Determined Not to be Impacting Nearby Water Supply Wells (continued)														
7	16	sub-3,000 3,000 to 10,000 (see notes**)	5	Chevron U.S.A. Inc.	Kern River	8/11/2014	8/18/2014	9/4/2014	na	8/18/2014	2/6/2015	none	na	NO - WD wells shut-in (2) NO - WD well current OG (1) NO - WD wells not impacting WSWs (13)
34	3	3,000 to 10,000	5	California Resources Elk Hills LLC	Elk Hills	8/17/2015 (received by operator 11/17/15)	9/8/2015	10/9/2015	WD wells injecting into air sands and a saturated zone in excess of 10,000 TDS	12/2/2015 Technical Justification (Preliminary staff review on 2/10/2016)	na	none	na	NO - Not a USDW, above 10000 TDS (3) (preliminary review)
35	3	3,000 to 10,000	5	California Resources Production Corporation	Buena Vista (1), South Belridge (2)	8/17/2015	9/8/2015	10/9/2015	WD well is injecting into an exempt aquifer or a non-USDW aquifer	9/4/2015 Technical Justification (Preliminary staff review on 2/10/2016)	na	none	na	NO - WD well is exempt (1) (preliminary review) NO - WD wells injecting into a non-USDW (greater than 10000 TDS) and idle. Most recent inject July 2012. (2) (preliminary review)
39	1	3,000 to 10,000	5	Valley Water Management Company	Midway-Sunset	8/17/2015	9/8/2015	10/9/2015	WD well is injecting into air sands	9/3/2015 Technical Justification (Preliminary staff review on 2/10/2016)	na	none	na	NO - WD well is Idle. Last injection Nov. 2003 (1)
42	1	3,000 to 10,000	8	Linn Operating, Inc.	Brea-Olinda	10/26/2015	12/15/2015	90 days from WP approval	WD well injecting into an Exempt Aquifer	11/16/2015 Technical Justification (Response sent to operaotr on 1/17/2016)	na	none	na	NO - WD well Exempt (1)
43	3	3,000 to 10,000	5	Chevron U.S.A. Inc.	Kern River	10/30/2015	12/1/2015	4/1/2016	WD wells are/were injecting into exempt and non-USDW aquifers or demonstrated not to be impacting WSWs.	11/16/2015 Technical Justification Order held in Abeyance until 11/30/17 (Preliminary staff review on 2/10/2016)	13267 Order held in Abeyance until 11/30/17	none	na	NO - WD well plugged & abandoned (1) NO - WD well is shut-in, exempt, and not a USDW. Last injection Mar. 2002 (1) NO - not impacting WSWs (1)
47	1	3,000 to 10,000	5	Jaco Production Company	Midway-Sunset	10/30/2015	12/1/2015	4/1/2016	na	11/12/2015	na	1/13/2016	WP - Late	NO - not impacting WSWs and WD well is Idle. Last injection May 1998 (1)
48	1	3,000 to 10,000	5	E & B Natural Resources Management Corporation	Poso Creek	10/30/2015	12/1/2015	4/1/2016	WD well is injecting into an exempt aquifer	1/5/2016 Technical Justification (Preliminary staff review on 2/6/2016)	na	none	na	NO - WD well exempt (1) (preliminary review)
49	3	3,000 to 10,000	4	California Resources Production Corporation	Timber Canyon	11/16/2015	1/16/2016	90 days from WP approval	UNK	12/17/2015 Technical Justification (have not reviewed)	na	none	na	NO - WD wells currently Idle (3). Most recent injection August 1998.
53	1	3,000 to 10,000	4	Patriot Resources	Tapo, North	11/16/2015	1/16/2016	90 days from WP approval	WD wells are injecting into a non-USDW aquifer	1/5/2016 Technical Justification (Preliminary staff review on 2/6/2016)	na	none	na	NO - Not a USDW, above 10000 TDS (1) (preliminary review)
56	2	3,000 to 10,000	3	Calif. Oil Independents	Monroe Swell	11/20/2015 (Returned to Sender - Unclaimed, unable to forward)	1/18/2016	3/7/2016	na	Order never delivered	Order never delivered	none	na	NO - WD wells currently Idle (2). Most recent injection August 2012.
57	2	3,000 to 10,000	3	California Resources Production Corporation	San Ardo	11/20/2015	1/18/2016	3/7/2016	WD wells are shut-in and perforated in exempt aquifers	1/15/2016 Technical Justification (Preliminary staff review on 2/6/2016)	na	none	na	NO - WD wells shut-in and Exempt (2) (preliminary review)
59	5	3,000 to 10,000	3	ERG Operating Company, LLC	Casmalia	11/20/2015	1/18/2016	3/7/2016	WD well is injecting into an exempt aquifer or a non-USDW aquifer	1/11/2016 Technical Justification (Preliminary staff review on 2/6/2016)	na	none	na	NO - WD well exempt (1) (preliminary review) NO - WD wells injecting into a non-USDW (greater than 10000 TDS) (4) (preliminary review)
60	1	3,000 to 10,000	3	Fred Cagle	McCool Ranch	11/20/2015 (Returned to Sender - Unclaimed, unable to forward)	1/18/2016	3/7/2016	na	Order never delivered	Order never delivered	none	na	NO - WD well Idle (1). Last injection May 1984.
62	1	3,000 to 10,000	3	Pyramid Oil Company	Cat Canyon	11/20/2015	1/18/2016	3/7/2016	WD well never injected	1/19/2016 Technical Justification (Preliminary staff review on 2/6/2016)	na	none	na	NO - WD well is Idle. Never injected. (1)

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63	1	3,000 to 10,000	3	Sierra Resources, Inc.	Barham Ranch	11/20/2015	1/18/2016	3/7/2016	WD well is injecting into an HC-exempt aquifer and the zone is greater than 10000 TDS.	1/18/2016 Technical Justification (Preliminary staff review on 2/6/2016)	na	none	na	NO - WD well exempt (1) (preliminary review)
64	1	3,000 to 10,000	3	Venoco, Inc.	Elwood	11/20/2015	1/18/2016	3/7/2016	WD well is injecting into an exempt aquifer or a non-USDW aquifer	1/20/2016 Technical Justification (Preliminary staff review on 2/6/2016)	na	none	na	NO - WD well is Idle. Last injection Sept. 1994. Not a USDW, above 10000 TDS (1) (preliminary review)
Wells Potentially Impacting Nearby Water Supply Wells														
21	26	sub-3,000	5	California Resources Production Corporation	Kern Front (10), Mount Poso (12), Tejon (3)	5/15/2015	6/3/2015	8/3/2015	na	6/3/2015 8/25/2015 (revised)	8/3/15 (initial report)	none	na	NO - WD wells shut-in (13) NO - WD wells Idle. Most recent injection Aug. 2009 (3) UNK - Missing Information (10)
28	29	sub-3,000	5	Macpherson Oil Company	Round Mountain	5/15/2015	6/3/2015	8/3/2015	na	6/8/2015	PAST DUE	11/9/2015	TR - Late	NO - WD well Exempt & shut-in (1) NO - WD wells shut-in (6) UNK - Missing Information (22)
29	2	sub-3,000	5	Macpherson Operating Company, L.P.	Mount Poso	5/15/2015	6/3/2015	8/3/2015	na	6/8/2015	PAST DUE	11/9/2015	TR - Late	UNK - Missing Information (2)
33	3	sub-3,000	5	Western States International, Inc.	Kern Front	5/15/2015	6/3/2015	8/3/2015	na	PAST DUE	PAST DUE	6/22/2015	WP - Late	NO - WD well current OG (1) UNK - Missing Information (2)
36	3	3,000 to 10,000	5	Chevron U.S.A. Inc.	Cymric	8/17/2015	9/8/2015	10/9/2015	na	8/26/2015 (request for time extention)	8/26/2015 (request for time extention)	none	na	UNK - Missing Information (3)
37	1	3,000 to 10,000	5	Holmes Western Oil Corporation	Jacalitos	8/17/2015	9/8/2015	10/9/2015	na	10/26/2015 11/23/15 (revised)	PAST DUE	none	na	UNK - Missing Information (1)
38	1	3,000 to 10,000	5	Naftex Operating Company	Edison	8/17/2015	9/8/2015	10/9/2015	na	PAST DUE	PAST DUE	1/22/2016	Failed to submit WP and TR	UNK - Missing Information (1)
41	14	3,000 to 10,000	3	Chevron U.S.A. Inc.	San Ardo	10/23/2015	11/23/2015	1/22/2016 4/1/16 - RWQCB approved	na	1/27/2016	na	none	na	NO - WD well plugged & abandoned (3) UNK - Missing Information (11)
44	7	3,000 to 10,000	5	Chevron U.S.A. Inc.	Lost Hills	10/30/2015	12/1/2015	3/1/2016	na	na	na	none	na	NO - WD well plugged & abandoned (1) UNK - Missing Information (6)
45	1	3,000 to 10,000	5	Griffin Resources, LLC	McKittrick	10/30/2015	12/1/2015	4/1/2016	No viable justification provided in their request	1/18/2016 Technical Justification (Preliminary staff review on 2/6/2016)	na	none	na	UNK - Missing Information (1)
46	1	3,000 to 10,000	5	Freedom Oil Company LLC	Rosedale Ranch	10/30/2015	12/1/2015	3/1/2016	na	11/30/2015	na	12/30/2015	WP-Incomplete	UNK - Missing Information (1)
50	4	3,000 to 10,000	4	Seneca Resources Corporation	Sespe	11/16/2015	1/16/2016	90 days from WP approval	na	12/18/2015	na	none	na	NO - WD well shut-in (1) NO - WD well is Idle. Last Injection Mar. 1997 (1) UNK - Missing Information (2)
51	1	3,000 to 10,000	4	TEG Oil and Gas USA Inc.	Eureka Canyon	11/16/2015	1/16/2016 2/5/16 - RWQCB approved	90 days from WP approval	na	2/7/2016	na	none	na	UNK - Missing Information (1)
52	2	3,000 to 10,000	4	Mirada Petroleum Inc.	Holser	11/16/2015	1/16/2016	90 days from WP approval	WD wells are injecting into exempt aquifers	12/28/2015 Technical Justification (Preliminary staff review on 2/6/2016)	na	none	na	NO - WD well is exempt (1) UNK - Missing Information (1)
54	1	3,000 to 10,000	4	Vaquero Energy, Inc.	Bardsdale	11/18/2015	1/18/2016	90 days from WP approval	na	PAST DUE	na	none	na	UNK - Missing Information (1)
55	13	3,000 to 10,000	3	Aera Energy LLC	San Ardo	11/20/2015	1/18/2016	3/7/2016	WD wells are injecting into exempt aquifers	1/6/2016 Technical Justification (Preliminary staff review on 2/6/2016)	na	none	na	NO - WD wells exempt (5) (preliminary review) UNK - Missing Information (8)
Wells Potentially Impacting Nearby Water Supply Wells (continued)														

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58	3	3,000 to 10,000	3	Eagle Petroleum, LLC	Lynch Canyon	11/20/2015	1/18/2016	3/7/2016	WD wells are injecting into a non-USDW aquifer	1/21/2016 Technical Justification (Preliminary staff review on 2/6/2016)	na	none	na	UNK - Missing Information (3)
61	3	3,000 to 10,000	3	Freeport-McMoRan Oil & Gas LLC	Lompoc	11/20/2015	1/18/2016	3/7/2016	na	1/19/2015	na	none	na	NO - WD well is Idle. Never Injected (1) UNK - Missing Information (2)

Summary
64 information (13267) orders issued to the operators of 243 water disposal wells
15 operators received one or more Notice of Violation (NOV) letters
165 injection wells were found not to be impacting nearby water supply wells (based on the criteria outlined in the attached letter)
78 injection wells may or may not be impacting nearby water supply wells (missing information)

Notes
Information order issued since the October 2015 update
Revised information

TDS = total dissolved solids in milligrams per liter (mg/l)
Category 1 = Class II water disposal wells injecting into non-exempt, non-hydrocarbon-bearing aquifers or the 11 aquifers historically treated as exempt.
Category 1a = Category 1 wells permitted to inject into less than 3,000 TDS aquifers.
Category 1b = Category 1 wells permitted to inject into 3,000 to 10,000 TDS aquifers.
WP = work plan
TR = technical report
WD = water disposal
WSWs = water supply wells (domestic, municipal, irrigation, industrial)
NOV = Notice of Violation letter
WB = Water Board
Central Valley Water Board = Central Valley Regional Water Quality Control Board (WB Region 5)
na = not applicable
UNK = unknown
* This determination is based on the data and information submitted by the operators. The number within the parentheses represents the number of injection wells that meet a particular condition (see the conditions outlined on page 2 of the letter).
** Of the 16 UIC wells associated with the August 2014 13267 order issued to Chevron, 14 UIC wells are Category 1a and 2 UIC wells are Category 1b.